## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	lits Search Query DBs Default Operator		3	Plurals	Time Stamp	
S1	1	"10593000".rlan. or ("10". src. and "593000".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/01 11:37	
S2	55	"4206608"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/01 11:38	
<b>S</b> 3	1	("4206608").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/01 11:39	
S4	52	("3996741"   "4031702"   "4079591"   "4118637"). PN. OR ("4206608"). URPN.	US-PGPUB; USPAT; USOCR	ADJ ON		2010/02/01 12:59	
S5	1586	(60/614-624).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/01 13:11	
S6	2910	(60/407-418).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/01 13:11	
S7	7	S5 and S6	US-PGPUB; USPAT; USOCR	ADJ ON		2010/02/01 13:11	
S8	112	S5 and hydraulic	US-PGPUB; USPAT; USOCR	ADJ ON		2010/02/01 13:16	
S9	37	("3068659"   "3229472"   "4031705"   "4036028"). PN. OR ("4197712"). URPN.	US-PGPUB; USPAT; USOCR	ADJ ON		2010/02/01 13:20	
S10	360	S6 and (internal combustion or diesel)	US-PGPUB; USPAT; USOCR	ADJ ON		2010/02/01 14:25	
S11	338	S6 and (internal combustion or diesel) engine	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/01 14:25	
S12	241	S6 and (internal combustion or diesel) engine and hydraulic	US-PGPUB; USPAT; USOCR	ADJ ON		2010/02/01 14:26	
S13	2	("4348863"   "5329770"). PN. OR ("6539711"). URPN.	US-PGPUB; USPAT; USOCR	ADJ ON		2010/02/01 14:28	
S14	1587	(60/614-624).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/02 14:56	
S15	96	S14 and (storage or accumulat\$3) with pressure	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/02 14:56	

S16	815	(60/413). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 11:58
S17	5	S16 and waste heat	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 13:29
S18	2913	(60/407-418).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 13:32
S19	22	S18 and waste heat	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 13:32
S20	968	glycerin same expan\$4	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/04 16:52
S21	6	glycerin same expan\$4 and "60".clas.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/04 16:53
S22	332	(60/530).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 17:01
S23	1591	(60/614-624).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 17:01
S24	0	S22 and S23	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 17:01
S25	51	S22 and hydraulic	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 17:01
S26	2913	(60/407-418).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 17:03
S27	0	S22 and S26	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 17:03
S28	14	("2562363"   "3115160"   "3419827").PN. OR ("4107928").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 17:06
S29	577	(60/650,682).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 17:10
S30	11	S23 and S29	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 17:10
S31	14	S26 and S29	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 17:10
S32	15	("3055170"   "3425485"   "3753462"   "4107928"). PN. OR ("4283915"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 17:15

S33	26	"3183672"   "3434351"   "3984985"   "3998056"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 17:19
		"4027480"   "4107928"   "4283915"   "4375152"   "4441318"   "4452047"   "4458488"   "4488403"				
		"4509329"   "4530208"   "4553394"   "4637211"   "4747271"   "5025627"   "5195321").PN. OR		***************************************		
		("5899067").URPN.				
\$34	26	("2963853"   "3055170"   "3183672"   "3434351"   "3984985"   "3998056"   "4027480"   "4107928"   "4283915"   "4375152"   "4441318"   "4452047"   "4458488"   "4488403"   "4509329"   "4530208"   "4553394"   "4637211"   "4747271"   "5025627"   "5195321").PN. OR ("5899067").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 17:21
<b>S</b> 35	27	("2963853"   "3055170"   "3183672"   "3434351"   "3984985"   "3998056"   "4027480"   "4107928"   "4283915"   "4375152"   "4441318"   "4452047"   "4458488"   "4488403"   "4509329"   "4530208"   "4553394"   "4637211"   "4747271"   "5025627"   "5195321").PN. OR ("5916140").URPN.	US-PGPUB; USPAT; USOCR	MADJ	ON	2010/02/04 17:21
S36	5	("4183220"   "4222239"   "4283915"   "4637211"   "5321946").PN. OR ("6178750").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 17:22
<b>S</b> 37	59	(60/641.13).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 08:25
S38	1	("4628692").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 08:34
S39	0	karl wohllaib	EPO; DERWENT	ADJ	ON	2010/02/05 08:44
S40	0	christophe baare	EPO; DERWENT	ADJ	ON	2010/02/05 08:44
S41	0	(karl wohllaib).in.	EPO; DERWENT	ADJ	ON	2010/02/05 08:44

S42	0	thomas bischof	EPO; DERWENT	ADJ	ON	2010/02/05 08:45
S43	899	(60/530,650,682).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 09:20
S44	96	S43 and hydraulic	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/05 09:22
S45	18	("3675416"   "3983704"   "4007776"   "4079591"   "4147157"   "4270350"   "4423599"   "4628892"   "5444972"   "5660165"   "5685152").PN. OR ("5775107").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/05 09:29
S46	707	(john near3 kelly).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/05 09:40
S47	10	(john near3 kelly).in. and "60".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/05 09:41
S48	118	S43 and waste heat	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/05 09:43
S49	383	(60/682).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 09:47
S50	1591	(60/614-624).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 10:33
S51	15	S50 and hydraulic motor	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/05 10:33
S52	22	("1713649"   "3165897"   "3345517"   "3477013"   "3675112"   "4010378"   "4038558"   "4049972"   "4077748"   "4186312"   "4309914"   "4394582"). PN. OR ("4570077"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/05 10:35
S53	31	("2911541"   "3283165"   "3296451"   "3345517"   "3477013").PN. OR ("3675112").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/05 10:38
S54	2	(("4586338") or ("3888084")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 11:20
S55	2	("4348863"   "5329770"). PN. OR ("6539711"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 10:51
S56	1	("5050936").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/07 10:53
S57	1919	(60/413-418).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/07 10:57
S58	508	S57 and brak\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 10:57

S59	142	S57 and brak\$3 same revers\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 10:58
S60	531	(180/165).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/07 11:02
S61	251	S60 and hydraulic	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 11:02
S62	81	S60 and hydraulic and exhaust	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 11:03
S63	88	S60 and hydraulic and (exhaust or coolant)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 11:03
S64	1627	(60/614-624).COLS	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/07 11:08
S65	1	S60 and S64	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 11:08
S66	36	S60 and pump with motor with revers\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 11:10
S67	153	S60 and exhaust	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 11:48
S68	1950	(60/413-418).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/08 11:29
<b>S</b> 69	1379	S68 and hydraulic	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 11:29
S70	221	S68 and internal combustion engine	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 11:29
S71	12	S68 and internal combustion engine with heat	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 11:32
S72	30	("3990235"   "4024775"   "4064694"   "4096768"   "4098144").PN. OR ("4242922").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 11:37
S73	617	(60/650,682).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/26 13:57
S74	57	S73 and hydraulic	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/07/26 14:02

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	68000	"60".clas.	USPAT; UPAD	ADJ	ON	2011/07/29 10:39
L2	778	(internal combustion engine and accumulator).clm	USPAT; UPAD	ADJ	ON	2011/07/29 10:41

L3	171	(pressure bottles).clm.	USPAT; UPAD	ADJ	ON	2011/07/29 10:41
L4	2290	(hydraulic motor and hydraulic pump).clm.	USPAT; UPAD	ADJ	ON	2011/07/29 10:41
L5	0	L1 and L2 and L3	USPAT; UPAD	ADJ	ON	2011/07/29 10:42
L6	8	L1 and L2 and L4	USPAT; UPAD	ADJ	ON	2011/07/29 10:42
L7	0	L1 and L3 and L4	USPAT; UPAD	ADJ	ON	2011/07/29 10:42

## 7/29/2011 10:45:15 AM

C:\ Documents and Settings\ cjetton\ My Documents\ EAST\ Workspaces\ 2010\ (10593000) DeviceForStorageOfHeatEnergy.wsp